



CEAMS Stakeholder Update

Winter '09

Program Development Well Underway

As you may remember from our last Update, Alberta Advanced Education & Technology approved SAIT's application for the EAM Diploma late last August and the design work started immediately after receiving their approval.

To date the outlines for all ten courses of the 1st year have been designed and the content is about to go through a very detailed validation process by an extensive collaboration of industry companies. Work on the outlines for the ten 2nd-year courses is beginning as we speak.

As you can appreciate, this has taken an amazing amount of work on the part of our very committed Education Task Force Steering Committee volunteers - who represent all five disciplines within Energy Asset Management and the very committed professionals at SAIT. Together they've spent many hours throughout the summer and fall to get us to this point. A point, that is significantly ahead of expectations, and one reached through the sheer determination of all those involved.

SAIT & CEAMS Co-Sponsor North American Launch of OilSim to Calgary High School Students

Co-Sponsors SAIT & CEAMS, along with supporting sponsors June Warren Publishing, Petroleum HR Council and CAPP, were very pleased to be associated with the introduction of OilSim to Calgary students; the first adventure "across the pond" for Simprentis and OilSim.

OilSim, developed by UK based Simprentis Ltd., is an online simulation game that provides students with an overall understanding of the oil and gas industry. Its purpose is to educate students, both high school and post-secondary, about the complexities, challenges, excitement and rewards associated with working in oil and gas. This will help promote careers in the industry and highlight specific educational pathways to get there.

The OilSim event was delivered through a two-day educational event where students gathered in SAIT's primary computer lab and were grouped in teams of four. Each team acted as an oil company exploring for economically viable volumes of oil and gas in a new region. After several phases of instruction, students were required to undertake a series of challenges and tasks which involved buying and studying scientific data and oil field information, discussing the appropriate decisions to take, partnering with other teams, submitting the decisions to the simulation, and getting a result back. In most cases the result depended on what the other teams had decided.

150 grade 11 & 12 students from Calgary and area high schools participated. At the end of the two-day event, a team comprised of students from Centennial and Lord Beaverbrook high schools in Calgary took top spot for earning the highest return on investment (ROI), while the team from Father Lacombe High School in Calgary took second place for earning the most knowledge points (KP). Each member of the winning team with the highest ROI received a \$1,000 credit towards any courses taken at SAIT's MacPhail School of Energy and an iPod iTouch. Each member of the winning team with the highest KP won an iPod.

Industry Strongly Supports EAM Program

SAIT Alumni & Development and CEAMS Directors having been working together since early fall '08 to raise the funds needed to develop the EAM Program, a significant undertaking with a \$6 million budget.

Tania Brandstrom, Associate Director, Alumni & Development at SAIT Polytechnic said; "We are very excited by industry's recognition of the need for the EAM program and graduates. This very strong recognition has manifested itself in very strong financial support for the program. In slightly less than four months, industry has committed over \$2 million in cash and pledges which is a remarkable amount for such a short period of time."

Up-Coming Events

- ❖ SAIT Open House – Again this year, CEAMS will be participating in the SAIT Open House, on Feb 6 & 7. Now that the EAM Diploma is a fully approved program within the MacPhail School of Business (MSE) we will be joining those folks in their MSE Booth.

So bring your kids and come chat about Energy Asset Management and all things Energy with our CEAMS volunteers and the Pros from MSE. See You There!